Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Friday 21 May 2021 until 23:59 on Saturday 22 May 2021

Forecast Issued on Thursday 20 May 2021 at 10:35 by Met Office Aberdeen

Confidence: High for wet and windy conditions on Friday and for a change drier, brighter day on Saturday. Some uncertainties in the timing of rain and hill snow arriving on Sunday.

Headline for Friday 21 May 2021: Windy, wet and cold. Skies clearing through evening.

Mountain weather hazards on Friday 21 May 2021

Blizzards
Low Likelihood

Heavy Snow
Low Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Heavy snow	Heavy snow	Heavy snow	Light snow	Light snow	Light snow showers	Partly cloudy (night)
Precipitation probability							
70%	70%	80%	60%	50%	40%	30%	20%

Forecast for Friday 21 May 2021

Weather: Contrasting conditions across the ranges through morning as the fresh to strong northeast winds maintain spells of rain, sleet and snow across mainly eastern ranges while the West Coast sees cloudy but drier weather. Rain will move away east through afternoon, turning increasingly to snow above 400-600m as colder air arrives, bringing a brief spell of blizzards. A few showers following through evening, these wintry above 400m.

Chance of cloud free mountain/hill tops above 800m: 50% across Skye and Glens Affric and Shiel through morning, almost no chance elsewhere. Improving 70% by evening.

Visibility: Widely hazy at lower levels in the east in rain and drizzle and extensively poor at height in cloud, rain and snow. Blizzard conditions possible across Easter Ross and towards the Great Glen. Much improved by evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Friday 21 May 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	42/52 E	41/52 NE	39/50 NE	34/45 NE	30/40 NE	28/37 NE	27/35 N	24/31 N	20/26 N
900	39/50 E	39/49 NE	36/47 NE	32/43 NE	29/39 NE	27/36 NE	26/34 N	23/30 N	19/24 N
600	28/39 NE	29/39 NE	27/37 NE	25/36 NE	23/34 NE	22/32 NE	20/30 N	16/23 N	12/17 N
300	12/37 NE	12/36 NE	12/36 NE	12/34 NE	13/33 NE	12/30 NE	11/28 N	8/22 N	6/18 N
Glen	17/35 NE	19/36 NE	21/39 NE	20/37 NE	19/35 NE	17/32 NE	16/31 N	11/24 N	7/16 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	0/-9	-0/-9	-1/-10	-1/-9	-1/-9	-1/-9	-2/-10	-2/-10	-3/-11
900	1/-8	1/-8	0/-9	0/-8	0/-8	-0/-8	-1/-8	-2/-9	-2/-9
600	3/-3	3/-4	2/-4	3/-4	3/-4	2/-4	2/-4	1/-5	0/-5
300	6/2	6/2	5/1	6/2	6/2	5/2	5/1	3/0	3/0
Glen	8/5	8/4	8/3	8/4	9/5	8/4	8/4	6/2	5/3
Freezing Level*	1100m	1100m	900m	900m	900m	800m	700m	600m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Wet and windy conditions, combined with sub zero summit temperatures will lead to a real risk of cold weather exposure.

Forecast for Saturday 22 May 2021

Weather: A brighter, drier and less windy day compared to Friday but cold conditions will remain in charge. Northerly winds will bring a few passing showers, these wintry above 600-800m. Strong sunshine in between showers. Dry and increasingly clear through evening.

Maximum wind: Northwest 15-25mph.

Chance of cloud free mountain/hill tops above 800m: 60% rising 90%.

Visibility: Showers will accompany areas of cloud around 600-700m through morning but the cloud base will gradually lift towards munro level by afternoon. Poor visibility expected around showers, otherwise very good.

Temperature: **Glens:** Plus 4-6 rising 8-10 Celsius.
At 800m: Around freezing.
Freezing level: 600-800m.

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